

PTO/SB/08A (10-01)  
Approved for use through 10/31/2002 OMB 0651-0031  
U.S. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	2
-------	---	----	---

**Complete If Known**

Application Number
Filing Date
First Named Inventor
Art Unit
Examiner Name
Attorney Docket Number

## U.S. PATENT DOCUMENTS

[illegible]

**FOREIGN PATENT DOCUMENTS**

FOREIGN PATENT DOCUMENTS					
Examiner Initials <sup>2</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)			

Examiner  
Signature

R. Alexander

Date	Considered
------	------------

11/7/2003

\*EXAMINER Initial if reference considered, whether or not citation is in conformance with MPEP 609  
conformance and not considered Include copy of this form with next communication to applicant Draw line through citation if not in

<sup>1</sup> Applicant's unique citation designation number (optional) <sup>2</sup> See Kind Codes of USPTO Patent Documents at <http://www.uspto.gov/patents/forms/docs/DOCSTemplates/KindCodes.htm> or MPEP 901.04 <sup>3</sup> Enter Office that issued the document by the two-letter code (WPO Standard ST 3) <sup>4</sup> For Japanese patent documents the indication of the year of the reign of the Emperor must precede the serial number of the patent document <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST 16 if possible <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.